## OFFICE OF THE SANITARY COMMISSIONER IN MYSORE, BANGALORE.

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE FOR THE WEEK ENDING SATURDAY, THE 3RD DECEMBER 1927.

A total of 81 attacks with 59 deaths from plague was returned during the week, all the districts being affected except Tumkur and Chitaldrug. The Cities of Bangalore and Mysore returned 1 attack with 1 death and 4 attacks with 3 deaths respectively while the Kolar Gold Fields area continued to remain free from the disease.

2. Comparative figures for the corresponding week were 174 attacks and 133 deaths in 1925 and 142 attacks with 81 deaths in 1926.

3. State continued to remain free from cholera, influenza and relapsing fever.

4. A total of 7 attacks with one death from small-pox was returned for the City of Mysore and the towns of Chamarajnagar and Arkalgud.

5. The total mortality for the Bangalore City amounted to 64 representing a calculated annual ratio of 28·07 per mille of population against the average ratio of 27·05 for 1926. Classified according to causes, the deaths numbered 1 under plague, 3 under malaria, 7 under pneumonia, 2 under other fevers, 5 under phthisis, 3 under dysentery and diarrhœa and 43 under all other causes.

6. The total mortality for the Mysore City for the week was 65 representing a calculated annual ratio of 40·26 per mille of population against the average ratio of 24·71 for 1926. The causes of deaths were plague 3, pneumonia 8, malaria 3, other fevers 1, phthisis 2, dysentery and diarrhœa 7 and 41 under all other causes.

7. There were 29 deaths from all causes reported from the Kolar Gold Fields area equivalent to a calculated annual ratio of 16·81 per mille of population against the average ratio of 26·18 for 1926. The causes of deaths were pneumonia 3, dysentery and diarrhœa 4 and all other causes 22.

B. MOHAMED USMON,
*Sanitary Commissioner.*

## METEOROLOGICAL DEPARTMENT.

*Monthly Means of* 8 A. M. *Meteorological Observations for November 1927.*

| Height of Observatory above Sea Level | BANGALORE 3,021 ft. | MYSORE 2,518 ft. | HASSAN 3,149 ft. | CHITALDRUG 2,405 ft. |
|---|---|---|---|---|
| Barometer (red. to 32° F.) .... | 27·000 | 27·483 | 26·875 | 27·593 |
| Temperatures in shade :— | | | | |
| Dry Bulb .... | 67·6 | 70·6 | 69·3 | 70·2 |
| Daily Max. do .... | 80·9 | 83·5 | 81·4 | 82·4 |
| Daily Min. do .... | 62·2 | 64·9 | 60·9 | 65·1 |
| Wet Bulb .... | 63·9 | 64·5 | 63·8 | 63·6 |
| Temperatures of Radiation :— | | | | |
| Daily Max. Solar Heat in Vacuo .... | 142·4 | .... | .... | .... |
| Daily Min. Temp. on Grass | 58·7 | .... | .... | .... |
| Rainfall :—Total in inches .... | 1·59 | 2·21 | 3·09 | 3·47 |
| Wind Direction .... | N 70° E | N 47° E | N 77° E | E |
| Velocity (miles per day) .... | 83 | 67 | 65 | 82 |
| Clear Sky : Percentage .... | 42 | 51 | 51 | 55 |
| Bright Sunshine : Hours daily | 6·1 | .... | .... | .... |

*Bangalore,*
*Dated 5th December* 1927.

C. SESHACHAR,
*Meteorological Reporter.*